

## SOPHOMORES PLAN CABARET SETTING FOR ANNUAL PROM

Leo Hannon and His Broadway  
Bellhops To Furnish  
Music

### TICKETS ON SALE FRIDAY

A cabaret setting with cigarette girls, waiters and ginger ale with cracked ice will be the feature at the Sophomore Prom being held at the "Club Walker", as the Walker Memorial will be called on the night of February 21. As yet no definite plans have been made concerning the choosing of the Prom Girl to be the guest of honor at the event. However, the identity of the Prom girl will not be revealed until a few days preceding the dance.

Leo Hannon and his Broadway Bellhops have been secured from New York to furnish the music, it was announced by Edward J. Collins, '35, president of the Sophomore class and chairman of the committee in charge of the dance. This orchestra has never before played at any Technology affair, and promises to have numerous good novelty numbers for its initial appearance here. The Rosemont Dance Hall of New York has been the scene of many engagements of the orchestra.

**Tickets On Sale In Main Lobby**  
An advance sale of tickets is being made in the main lobby. The reservations for tables can be made. The price of these tickets will be \$1.75 while admission at the door will be \$2.00. Besides the choice of a table, a saving of twenty-five cents can be made by buying tickets early. The sale of tickets will start Friday and continue until February 18, and they may be obtained any time except during examinations.

A new form of refreshments will replace the customary ice cream and cake. The bill of fare includes twenty-two different items among which are sandwiches, coffee, tea, frappes, sodas, sundaes and ginger ale. All service will be accomplished by the waiters.

**Tables For Two In Balcony**  
Besides the round tables being placed under the balconies, for two couples each, tables for two may be secured on the balcony. There will not be any elaborate decorations but flowers and candles will be placed on all tables.

The date for the Sophomore Dance had formerly been set for February 18 by the Institute Committee but this is only a week after the Dorm Dinner-Dance. Upon the objections of the Sophomore dance committee the new date was chosen.

## MEETING IS CALLED ON PRICE OF PROM

Institute and Prom Committees  
Disagree On Charge  
For Tickets

Because of a disagreement on the budget for the Junior Prom, the Institute Committee will hold a special meeting next Friday at 5 o'clock in Walker Memorial. The meeting is an emergency one, since there are no more regular meetings this term, called in order that the question may be talked over by the Junior Prom committee and the Institute Committee, and that some settlement may be reached.

The budget as approved by the Institute Committee, specified a price of either six or seven dollars a couple. The Prom Committee did not agree with this and made a change to the effect that the charge would be eight dollars for each couple, as was so stated in THE TECH last Friday.

## CHANGES ARE MADE IN EXAM SCHEDULE

New Plan Allows Underclass  
Men Lull Between Exams

To allow the Sophomores and freshmen a breathing spell between examinations, the examination schedule, as printed in a recent issue of THE TECH, has undergone a general revision. Sophomore and freshmen examinations originally planned for Wednesday will now take place on Thursday, while other changes have also been made. The list of the changes follow:

From Monday to Saturday:

2.06 Mech. of Machines  
All examinations previously scheduled for Wednesday to be held on Thursday.

All examinations previously scheduled for Thursday to be held on Friday.

Changed from Friday to Saturday:

2.05 Mech. of Machines  
3.05 Elements of Mining  
7.281 Sanitary Biology  
7.301 Bacteriology  
8.50 Heat and Thermodyn  
13.58 Marine Engineering  
D12 Draw. and Descript. Geom.

Changed from Friday to Wednesday:

5.61 Phys. Chem. I  
5.611 Physical Chem. I  
6.01 Elec. Eng. Prin.  
1.48 Foundations  
10.31 Chemical Eng.  
M22 Differential Equations  
M36 Advanced Calculus

Changed from Friday to Saturday:

5.10 Qualitative Analysis  
7.58 Vital Statistics  
13.50 Marine Engineering

Copies of the examination schedule may be obtained at the Information Office.

## COLD GERMS SHOWN BY DR. B. E. SIBLEY

Viewing the bacteria which cause colds under the microscope will be featured at a lecture by Dr. B. E. Sibley on "The cause and prevention of colds", Thursday afternoon at four o'clock in the Homberg Infirmary.

This is the same lecture which was so well attended last year. Dr. Sibley desires that because of the prevalence of colds the freshmen, who have not had the opportunity before, should hear the talk. All students, however, are invited to avail themselves of this chance to obtain information about colds. The slides containing the growths of bacteria have been specially procured for the occasion.

## LIBERAL CLUB WILL HEAR DR. COMPTON

Dr. Karl T. Compton will speak on "The Scientific Approach to Social Problems" Thursday at four o'clock at the meeting of the Liberal Club in Room 10-250.

Joseph Dauber, '34, president, states that the purpose of the Liberal Club is to arouse student interest in the problems of the economic and social system. He expects that Dr. Compton's talk will be of major interest on account of the widespread discussion of "Technocracy" and other proposals for adjusting the social system to changed technological conditions.

### Registration Material Is Due On Friday, Thirteenth

Registration material must be returned before one o'clock, Friday, January 13, to avoid paying five dollars' fine. Deliver it directly to Room 3-106.

## FRESHMEN TO GIVE BONFIRE FOR TIES

Marks Resumption of Ceremony  
By Fire Started Five  
Years Ago

Freshmen will burn their ties in a bonfire on next Monday, it was announced last night. In this revival of a ceremony begun five years ago, the first year men will gather on the Coop field at four o'clock after the drill period, form a snake dance, and weave their way over to the parking space between the new dormitories and Building 8.

By the time that the freshman have reached the appointed spot, there will be a bonfire under way, around which they will congregate. After due ceremony, the four-months' old cravats will be hurled to the flames. The whole procedure is expected to take about half an hour.

In 1928, the first year that a bonfire was employed, a very elaborate program was carried out. The snake dance had a band to lead it in its rhythm. The late Dr. Samuel W. Stratton gave an address to the men. A tree was planted in the corner of a grass plot adjoining Walker Memorial, in the effort to establish another precedent. Just before the ties were burned, three rifle salutes were fired and taps was played by the bugle corps. With all this inspiration to spur them on the freshmen made short work of the ties, which they had worn for a long seven months.

## DEMAND FOR FOREIGN TALKS FELT BY T. C. A.

Preben Oldenburg, '33, director of the Foreign Student department of the T. C. A., has received many requests from boys' clubs and Y. M. C. A.'s for foreign students at Technology to come and discuss some phase of their native country. In order to know whom to call on in these cases, he has sent cards to all the foreign students at the Institute asking if they would be willing to speak, and upon what subject: Educational, political, social, or religious. Affirmative replies have been received from representatives from China, Colombia, Iraq, India, Germany, Cuba, Palestine, Syria, Siam, Hawaii, and South Africa.

By giving these talks the student himself becomes better acquainted with the customs of the American people and the Americans gain a better impression of the foreign country than they would otherwise have.

## TRACK TEAM FACES B. C. ON SATURDAY

Informal Practice Meet To Be  
Held On Institute Track

Coach Oscar Hedlund's indoor track men, after some strenuous training during the last two weeks, will come up against their first competition since the Christmas holidays when they face the Boston College varsity in an informal practice meet to be held on the Technology track this Saturday. The freshman team is also scheduled to work out against the B. C. yearlings on the same date. The starting time is 2:30 o'clock.

Eight varsity events and four freshman races are on the program. The varsity men will compete in the 50-yard dash, 600, 1000, and mile runs, 45-yard high hurdles, shotput, high jump, and pole vault. The yearlings are slated for the 50-yard dash, two-lap relay, 600 and 1000 yard runs. Since many veterans from last spring's Greater Boston champions are still on the Eagle squad, plenty of close competition is expected.

## PLANS COMPLETE FOR SENIOR DANCE

Sammy Liner's Orchestra To  
Play Musical Number  
of Tech Show

Final plans and preparations were in progress for the Senior formal dance which is being held on Friday night in the Walker Memorial, including the precautions against crashers and underclassmen holding regular tickets. A record number of tickets have already been distributed and the ultimate number is expected to far surpass last year's number. The last chance to obtain tickets will be Thursday from 11 to 2 o'clock. There will be no tickets obtainable after this time.

It has been announced that a musical number of the Tech show will be played by Sammy Liner's orchestra during the course of the dance. The dance, which is a formal affair, will start at 9 o'clock and last until 1, Friday night. All expenses of the dance are being paid with funds from the class treasury.

## Wrestling Team Victorious Over Norwich Matmen

Scores First Victory of Year  
By 23½ to 4½; freshmen  
Lose To Harvard

Showing greatly improved form and spirit, Technology's varsity wrestling team won its first victory of the season last night in the Hangar Gym by swamping Norwich to the tune of 23½ - 4½. In a preliminary match the Harvard freshmen reversed the tables on the Engineer freshmen, and came out with an overwhelming 29-5 win.

Two of the matches went into overtime periods. That between Gamsby of Norwich and Otto Putnam of Technology was finally called a draw, after neither of the two could gain more than a few seconds advantage on the other. Koller won his match from Willard Lemaire, who was wrestling his first intercollegiate match, when the latter, in the overtime period, thought they were off the mat and relinquished his advantage, giving Koller a chance to gain more time on him. Up to that time the match was practically even. Marderosian was the only Engineer to lose, and he was defeated by Captain Lavin of Norwich by a time advantage of two and a half minutes.

Henry Christensen, in the 155-pound class was the only Engineer freshman to win a match from the Crimson. He threw Dickson Smith of Harvard in five minutes and twenty seconds. Rowland of Harvard was awarded a referee's decision over Jim Craig of Technology in the 126-pound class.

The summary follows:  
M. I. T. Varsity vs. Norwich  
118 lb. — Capt. Herman Lavin (N) defeated A. D. Marderosian, time advantage, 2:30.  
126 lb. — Ben Malin (M. I. T.) threw I. S. Betts, 6:44.  
135 lb. — Harold Oshry (M. I. T.) defeated Philip Brackett, time advantage, 7:04.  
145 lb. — Herman Shea (M. I. T.) defeated Robert Snyder, time advantage, 5:47.  
155 lb. — Niaza Mostafa (M. I. T.) threw Philip Steere, 8:02.  
165 lb. — Frank Poole (M. I. T.) defeated Stuart Smith, time advantage, 7:40.  
175 lb. — Otto Putnam (M. I. T.) tied Gamsby, overtime.  
Unlimited — George Koller (M. I. T.)

(Continued on page four)

## PROM COMMITTEE WANTS WALKER TO ITSELF MARCH 17

Corporation Will Finance Tea  
Dance the Following  
Afternoon

### ARRANGE FULL WEEK-END

According to a statement made by the Junior Prom Committee, last evening, the committee has decided that it does not wish any other activity to function in Walker on the evening of the Prom. The reason for this is that it is the wish of the committee that the patrons of the prom be not forced to remain in the same atmosphere all evening.

Also, it was decided that the majority of the guests at the prom prefer to attend the theatre on the same evening. Many do not do this, said Edward L. Asch, chairman of the committee, as they feel that they are missing a large part of the evening's activities. The committee, carefully taking this into account, has provided an intermission to allow everyone to partake of the theatre without missing any of the prom. Furthermore, they have included an early dinner served at a time when it may be eaten advantageously. A program has been arranged which will fill completely the hours between six-thirty and four o'clock with entertainment.

### Corporation Sponsors Tea Dance

For those who object to the increased cost over the price of Tech Show, that a three-hour intermission entails, Asch stated, the committee is making arrangements with Drama-shop to produce a show on the same night in the Rogers building at the same price as Tech Show. At any rate, Tech Show will be running on the evening after the prom, and it will be the ideal thing to fill in the week-end.

The Corporation of the Institute has decided that it will be able to finance the usual tea dance on the afternoon following the prom, on March 18. This co-operation of the Institute will probably add much to the rest of the plans of the committee to make the week-end as enjoyable as possible, and at a cost far below that of any former prom. This is the first time in two years that the corporation has felt that it was able to finance the tea dance.

## S. A. E. WILL ELECT NEW OFFICERS TODAY

Election of officers of the student branch of the Society of Automotive Engineers for the present year will take place at their business meeting today at five o'clock, in Room 3-270.

### THE TECH Publishes Last Regular Issue

THE TECH wishes to announce that this will be the last regular issue to be published this term. However, on next Friday the special publications issue will appear in which the announcements will be made of the new managing boards of the four publications of the Institute. The first announcements of the elections are to be made at the Publications Banquet being held in the Walker Memorial on Thursday, January 19. The new boards of Volume LIII of THE TECH will assume charge at the start of next semester.

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## WE WANT TIME

DURING the first part of the term a petition was circulated through the dormitories, and incidentally signed by a great number of men, requesting the adoption of a new regime at Technology—no classes after four o'clock. This was desirable in order that the amount of time available for athletics should be increased. Besides athletics there is another group of interests which would be more effectively cultivated with an increase in the amount of available time. These are the fine arts.

It is assumed by the faculty that requiring students to "take" a few general subjects (just in the same manner as one takes a pill) arouses their interest in the subject. This is quite probably not true; from our own experience we may say that it is absolutely untrue. There is, however, more to the matter than this. There are at Technology a fairly large number of men who are already genuinely interested in letters and cultural subjects. To these men the so-called subjects are actually a detriment. The large amount of time which must be spent on the merely superficial general course prevents them from acquiring any familiarity with many subjects which they sincerely desire to cultivate.

This matter might be remedied by extending the work at the Institute to five years without increasing the actual number of hours spent in school. This would allow anyone who desired, to spend time on outside interests without fear of damaging his scholastic record. Both the athletes and the intellectuals would be satisfied by the same move.

## OUR LUCKY FRATERNITIES

ON frequent occasions college presidents and others connected with the administration of educational institutions make statements that find their way into the newspapers. Of course, the disciplinary statements are those to be featured, and as fraternities are hotbeds of sin and vice to a portion of the public, those interviews in which the fraternities are told by the official what they can or cannot do are given more prominence than others.

Before the Christmas vacation here appeared a dispatch in which the president of Williams College was reported to have "laid down the law to the Williamstown Greek letter organizations. Drinking must stop in the fraternity houses or they would be padlocked for an indefinite period." And so it goes: this here and something else at another school.

The Technology fraternities are fortunate whether they realize it or not. The apparent disinterest of the administration in fraternity matters is underlaid with a quiet watchfulness which in no way attempts to dictate to the houses but which stands ready to help the fraternities if an occasion arises in which they need the support of the administration.

This course of action is not one of complete disinterest yet it assures the fraternities of a freedom for which they can well be thankful.

## HUDSONMANIA

FOUR years ago when Technology had what was thought to be one of the best crews ever produced at the Institute, there was a movement started to send our boat to Poughkeepsie. We finished third, if memory serves aright. Since that time, through the generosity of an interested alumnus we have continued to send crews to the regatta, but this year there will be no Hudson River race for the Engineers. Doctor Rowe's statement to the Boston newspapers published yesterday, a single word statement, a very concise and quite sufficient "No," definitely establishes the fact that our Hudsonmania is over.

After rowing a season of short races, all of two miles or less in length, and after the strenuous period of examinations when it is practically impossible for the men to keep training, a Technology crew is not capable of accustoming itself to the gruelling four mile race in the three weeks before the contest. While the race is a gallant gesture on the part of Technology, it is a futile one; our crews are not capable of entering such a race on a par with other schools and definitely to drop Poughkeepsie from our schedule is the wise move.



Long the object of bitter scoffing on the part of those near-sighted individuals who consider the supreme achievement of education the invention of little machines for large profits, it is to be presumed that Harvard will once more be given its full share of distasteful epithets by the same people, because of the incorporation of President Lowell's latest conception, the Society of Fellows.

This Society, providing the full opportunities, for three years, of all the facilities of Harvard, will allow twenty-four men to pursue fundamental research in any field of endeavor they care to enter. They may enroll for any courses whatsoever, and may utilize any of the research facilities of the University, but they will not be candidates for a degree, in any way, nor given credit for any of the subjects which they take.

It has been truly stated that this is an idea never before utilized in the history of education, and it is hailed as the beginning of the end of the notion that the mystical letters, Ph.D., spell perfection.

Degrees are awarded to people who pass examinations in scheduled subjects. And it must be said, in all fairness, that the degree is an excellent indication of the amount and quality of the stuff a given individual is able to remember over a given period of time.

But consider merely the effects. The person who is engaged in real production is not necessarily the person who obtains a degree. Nor is the person who has the degree, the man who can produce.

It is, therefore, to be lamented, that the degree should be taken as an index of the productive ability of an individual, and to be held as such a reliable criterion of this, that it is well-nigh impossible to hold a professorship in many of the institutions of learning west of the Alleghenies, unless the candidate is the holder of the magical emblem. And this, regardless of the fact that many, and most Doctor's degrees, are awarded on the basis of a thesis so trivial as to be inconsequential.

For once, at least, in the educational history of this nation, a scholar will be allowed to indulge in purely creative production, without the necessity of molding it to the requirements of such a degree. For once, at least, creative ability will not be measured by this one standard which is totally inadequate to measure the creator. And for this, we thank thee, President Lowell.

To the man interested in his own education for the sake of that education, that remarkable ability so loudly scorned when found in the present and so highly praised when seen in the past, this founding of an institute of scholarship must seem to be a veritable paradise of opportunity.

Here are the educational opportunities and the research facilities of one of the best universities in the world, made ready to the Open Sesame of Ability.

No strings are attached. No spur of honors is applied, nor is the individual tied to an indicated course of

## Open Forum

In opening its columns to letters addressed to the Editor, THE TECH does not guarantee publication of any communication nor does it necessarily endorse the opinions expressed. Letters on subjects of interest to the student body are welcome if signed. However, if the writer so desires, only the initials will appear on publication.

### To the Editor of THE TECH:

A peculiar situation exists among graduates of Technology; a situation which sooner or later many of us undergraduates will be forced to meet face to face. The problem centers itself in the question, "When is an engineer not an engineer?"

Ordinarily, a Technology graduate is an engineer and as such he is regarded as a member of that mathematical group of men whose interests and ability never leave the laboratory of research or applied science. A few men, either from circumstances or their own volition, remain true to the engineering profession, but the majority do not. It is an interesting fact that in one of the Institute's largest engineering courses, over 80 percent of its graduates have become either major or minor executives in less than fifteen years from graduation. This percentage is only a little less in the other courses. It is evident that our engineers are becoming business men, and yet only a few of us are offered an opportunity to become familiar with the business world before we enter it.

It has always been the policy of THE TECH to urge that undergraduate activities should demonstrate their usefulness or cease to function. In hearty accordance with this policy, CORPORATION FIFTEEN offers to all the undergraduates of Technology their opportunity to become familiar with the modern business world into which so many will soon enter. Active participation in the stock market,

study. The individual applies the lash, the individual produces his own work, originally, with no obligations to hinder him.

There is another aspect of this super-scholarship of scholarships, which appeals highly to this writer of outspoken opinions. The elimination of credit for degree will effectually keep those workers of formulae, those memorizers of facts and systems and processes, from stealing opportunity from the more creatively endowed. Only the student genuinely interested in producing and creating, the real scholar, will be attracted.

In addition, one supreme blessing is seen, in that a student will not be expected to confine himself to the limits of a subject already defined, thus burying himself in the horrid grave of specialization. It is fairly conceded that the creator is not the man who knows all the formulae in one small corner of his particular field. To the scholar who may be a fellow of this society, the entire field of knowledge is open, without restrictions, and from this he may abstract such portions as he needs for the pursuit of his own idea. With the abolishment of the conception of the specialist in one subject, we may look for real production in fundamentals. Truly is this a school for the genius.

It is thus that we regard what may be called President Lowell's last gesture at the conventional world of education. He has made scholarship something other than a game pursued for the sake of trivial prizes.

dinner meetings with the country's prominent executives, and what may prove most important, an opportunity to meet and know your fellow students with whom future business contacts may prove invaluable, are all offered to you before graduation. CORPORATION FIFTEEN cordially invites all undergraduates to take advantage of this opportunity.

Sincerely,  
WILLIAM G. BALL, JR., '34.

## THE EDITORIAL SPECULUM

### Education Is Not Needed

Education is entirely superfluous and the Massachusetts Institute of Technology ought to close its doors and devote its buildings to some worthy occupation, according to a sage philosopher who makes it a practice to frequent the corners around Kendall Square. He eloquently expressed his opinions on the subject to one of the Institute students recently.

The student, being one of that species known as commuters, was standing on the sidewalk awaiting a ride home. He had been promised that he would be given the ride, but there seemed to be some delay. The philosopher, being of a congenial sort, must have seen the waiting one and, taking compassion, decided to keep him company. He walked over to the student, who was confronted with someone he had never seen starting a conversation with him.

"What do you do?" the figure asked. The appearance of the gentleman in question showed his learned nature remarkably well. His hair was unkempt; his face was clean-shaven except for the growth of the last three days; his thick neck could be seen through his open collar. Finger-nails were in need of attention, and shoes were soiled with mud. A tattered coat and worn trousers were fitting accompaniments to the other features of his appearance.

"I'm going to school over on the river," was the answer of the student, pointing back toward the Alma Mater.

"Where?"

"Over at the Institute."

"Huh?"

"At the Massachusetts Institute of Technology."

"Oh! You go to that school over there," and the stranger motioned toward the Charles. He followed immediately with his discussion of the value of education, "Well, what do you study there?"

"Well, I take calculus, physics, chemistry, and . . ."

"That's a waste of time. You ought to be out earning some money to support yourself. Besides all the money being spent on that school should be given to someone who needs it, the poor for instance."

(Continued on page four)

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## As We Like It

"You are so full of moods, Leonora," said Peter Walmsley speaking to Violet Heming who is playing the leading role in "There's Always Juliet", and that just sums it all up. Miss Heming does a wonderful job in capturing the moods and presenting them realistically to the audience. Happy, pouting, love-sick, in the heights of joy, rueful and somewhat doubtful whether she should continue to enjoy her new found lover, gay, "mad", she plays them all to perfection.

It's light, it's gay, it's comedy. That's the cheerful little play at the Plymouth for these two weeks. It's all about the reserved English girl who meets the young American who has already fallen in love with her, and just from seeing her across a room at a tea that same afternoon, too. He is full of sprightliness, and certainly he is no stickler for dignity and formality. She is somewhat shocked, yet quite content to endure his attentions, crude as they be according to the English standards. But it really can't be called "endure", for before he has been in her apartment for long she calls up and pleads sickness to get out of a dinner at her aunts and all so that they can go to dinner.

It's the acting, not the story that makes this play. Violet Heming and Roger Pryor do an excellent job, she as the English lady and he as the American. Then there is Lilian Tonge who plays the part of the shocked, horrified maid, Florence, "who knew Leonora since she was born, in fact since before she was born." And Peter, poor Peter, played by John Graham Spacey, who makes a good job of the admiring Englishman.

How John Van Druten wrote a play that can keep an audience interested for the whole evening in the love affair of two young people is wonderful, for during the whole time one is amused, pleased, or perhaps even applauding.

The course of the play shows "Steve" as Dwight calls Leonora, and "Steve", as Leonora calls Dwight, making love after they have both fallen at an afternoon tea. It is nothing more than that, for an entire evening. He comes to her apartment without a formal introduction, she breaks a dinner engagement, they go driving the next day, he has to leave for America after three happy days, there is a sorrowful departure, and a happy reunion when he gets a second cable, they go out again, Mama calls daughter Leonora from France. She tells her what has been going on, and "Steve" says "Hello, Mama", curtain.

The lines are clever: an example, when they meet after he has gone to the boat and come back after receiving his cable: He, "Did you sleep much last night?" She, "No," He, "Neither did I," "Well you know marriage never was much of a cure for insomnia."

It is something that appeals to everyone. Drop in some night and enjoy yourself.

B. W.

### SHUBERT THEATRE

Paul Muni in "Counsellor-at-Law"  
By ELMER RICE

Here is a play that represents what some have deprecated as the modern New York school of the drama, but it is a representative of the best of that school. It is written around a good plot, well developed, the star portrays his hero forcibly and veritably, and he is ably supported.

While the theme could not possibly offend anyone, some of the language and minor comedy is what might be termed broad. It seems to be the fashion nowadays, though; and it must be said that it fitted in so well with the rest of the play that it was not objectionable.

## 23,000 Dollars of Students' Money Guarded By Ford

All Funds Are Kept in Checking Account at Harvard Trust Company

Fifty thousand dollars belonging to Technology students, faculty members, and student activities are now in the custody of Horace S. Ford, Bursar of the Institute. According to Mr. Ford this amount is about equal to the maximum deposited at his office during any one period of time. In the summer this figure drops to the vicinity of 15,000 dollars.

Of the 750 depositors making use of the Institute bank, 350 are students and the remainder are members of the faculty and representatives of the various student organizations. By means of data showing that the amounts deposited by the two groups are approximately proportional to the number of depositors in the groups, it has been calculated that about 23,300 dollars belong to members of the student body. In like manner it has been found that the average deposit of each student is \$66.57.

All money entrusted to the Bursar is kept in a checking account at the Harvard Trust Company.

The whole action centers around Paul Muni, who portrays a successful New York lawyer specializing in the more lurid divorce and murder cases. The story concerns his laying of a ghost of his earlier career which rises and almost ruins him. All of the action takes place in his offices, and shows a good deal of the office life.

As previously mentioned, Mr. Muni gave an excellent performance; but often he spoke entirely too fast to be understood, which was regrettable. Excellent work was also done by Anne Teeman as his secretary, and J. Hammond Dailey as his under cover man.

C. W. S.

### OPERA HOUSE

"Melody", produced Monday night at the Opera House, is something new in the way of George White productions. This is no revue, but musical comedy almost operatic, with music by the justly famed Sigmund Romberg. The cast, the costumes, the dancing, the whole show was good, sometimes to the extent of being extravagant. Hal Skelly, Everett Marshall, Victor Morley, Walter Woolf, Evelyn Herbert, Jeanne Aubert, and many others whirled through parts that left the audience more than satisfied.

The singing was good throughout the show, both the songs and the singers doing their parts. A couple of beautiful songs, too soon to be popular jazz tunes, and a happy musical score for the whole musical brightened up the show. Several clever and distinctive dances, and specialty dancers provided the George White touch.

Almost no plot accompanies the musical, still there is sufficient that this is no revue. The long span of years allows most of the players to have dual roles. And it gives Romberg a chance to weave his tunes over several periods of the last century.

F. K.

## DUKE UNIVERSITY SCHOOL OF MEDICINE DURHAM, N. C.

Four terms of eleven weeks are given each year. These may be taken consecutively (M. D. in three years) or three terms may be taken each year (M. D. in four years). The entrance requirements are intelligence, character and at least two years of college work, including the subjects specified for Grade A Medical Schools. Catalogues and application forms may be obtained from the Dean.

## Corp XV Planning Excursions During Midyear Vacation

Industrial Plants In Northeast Will Be Visited In Long Trip

With the advent of the Midyear Examinations and the following Midyear Recess, Corp. XV, the Course XV society, is planning one of its major activities of the year, the Midyear Trip. Prominent industrial plants in the Northeastern part of the United States are visited on this tour, which is an annual affair and lasts three or four days. Among the plants to be visited on the trip this year are the Atlantic Refining Company, the American Locomotive Company, and the U. S. Shipbuilding Yard in Philadelphia, and the Radio City and Fleischmann's Yeast Company in New York.

Expenses, which will include transportation, food, and two nights' lodging, will amount to \$20. All wishing to make the trip may sign up at Room 1-18. Applications must be made on or before January 18. The trip is open not only to members of the society, but also to any member of the Institute.

### Two Months' Program Announced

At a meeting of the directors of the organization Monday the program for the following two months was announced. Dr. Compton will be the guest of honor at an informal dinner meeting of Corp XV at an unannounced date in February. On March 8, Whiting Williams, a Cleveland industrialist, who spends a part of each year working in various plants will be guest speaker. His experiences have enabled him to gather an interesting group of stories and anecdotes.

The Stock Contest is scheduled to begin on February 8. In this Contest, open only to members, each man entering invests a hypothetical \$10,000 in securities, and the one showing the largest paper profit at the end of the contest receives a \$25 prize.

At this meeting the following men were announced as officers of the Society: James W. Vicary, '33, president; Frank Lopker, Jr., '33, vice-president; Harold E. Thayer, '34, secretary; Wilbur M. Jones, '34, treasurer; David M. Nason, '33, I. H. Summer, '34, senior directors; William G. Ball, '34, Arthur C. Esslinger, '34, Herbert M. Larrabee, Jr., '34, junior directors.

## The Sports Desk

Advance dope on the crew schedules for next spring show that the freshman heavies are due to open up their season against the Navy plebes at Annapolis on the 23rd of April. Coach Al Dunning has been working the yearlings on the machines three times a week, and intends to jack it up to five times a week after mid-years. The Navy oarsmen are already practicing every day, and will be out on the river by the first of February.

The fine showing made by the freshman Field Day crew is heartening, but more men could still be used. Coach Dunning would like any freshman who is five feet ten or better and tips the scales at 160 or more to try out as soon as possible, with the chance of making the squad which makes the Navy trip. No previous rowing experience is necessary.

We note with gratification the improved teamwork of the varsity basketball men against Brown on Saturday last. There were no lapses of sloppy offensive work, such as sometimes were apparent in the Rhode Island and Union contests. Tom Shaughnessy and Pat Amenta did especially fine work on the defensive, and teamed up with the forwards for many scores. Shaughnessy's feat of totalling seventeen points, partly from a guard position, is worthy of mention.

The boys have certainly been giving the customers their money's worth as far as scoring is concerned. The Rhode Island game, in which both teams totalled 73, is the lowest-scoring contest to date. The high mark was reached in the Brown game, when a grand sum of 96 points was rolled up in forty minutes of play. What makes it interesting, of course, is that a majority of it is being done by the right team.

There is a very strong possibility that the scheduled boxing match on Friday will be postponed to a later date or else called off. Four of the best men on the team are not in shape for it; for Captain Carey, Ned Collins, and Lester Brooks have been recently laid up with the "flu", while Proctor Wetherill has broken a cartilage in his nose and would be unable to box.

Tommy Rawson has been trying to

## DRAMASHOP GIVES CASTING TRYOUTS

"Ten Nights In a Barroom" Will Be Presented In April To Institute

Reminiscent of hoop-skirts, bustles, and swinging doors is the forthcoming Dramashop production, "Ten Nights in a Barroom". This play, first produced in 1858, resounds with the clink of beer schooners, and impassioned pleas of Little Nell's. "Father, dear Father, come home with me now!" will be recalled as one of the most stirring lines of the play.

Tryout parts for this production will be given out Monday, January 16, in Room 2-178, at 5 o'clock, in order that those wishing to try out for parts may have a chance to study them before the actual tryouts which will be held two days later, on Wednesday, January 18.

There are places for twelve men and five women in this play. Everyone interested is asked to come to Room 2-178, January 16.

"Ten Nights in a Barroom" will be given in the Commons Room at Rogers Building on April 8, 9, and 10.

### MINING SOCIETY

There will be no meeting of the Mining Society tomorrow, as formerly planned.

have the meet scheduled for the week-end of February fourth, as there is one match a week listed for five weeks after that. To date, however, he has not received definite word, and the meet might be cancelled instead.

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The better high schools and other preparatory schools in the United States offer adequate preparation for the required entrance examinations given by the College Entrance Examination Board in June, or by the Institute in September.

Graduates of colleges or of scientific schools of collegiate grade, and in general all applicants presenting satisfactory certificates showing work done at another college corresponding approximately to at least one year's work at the Institute, are admitted to such advanced standing as is warranted by their previous training, and are given credit for our required subjects, including the entrance requirements so far as they have been satisfactorily completed.

The Summer Session, extending from June to September includes most of the subjects given during the academic year, and in addition special courses for teachers.

Any of the following publications will be sent free upon request:  
Catalogue for the Academic Year (which includes the admission requirements).  
Summer Session Catalogue.  
Graduate Study and Research.

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## CALENDAR

Wednesday, January 11

5:00 P. M. — Aeronautical Engineering Society Meeting, Room 10-250.  
5:30 P. M. — Freshman Dance Committee Meeting, West Lounge, Walker Memorial.  
6:00 P. M. — Society of Automotive Engineers' Dinner, Faculty Dining Room, Walker Memorial.  
7:00 P. M. — Tech Show Rehearsal, North Hall, Walker Memorial.

Thursday, January 12

4:00 P. M. — Liberal Club Meeting, Room 10-250.  
6:00 P. M. — Society of Industrial Engineers, Faculty Dining Room, Walker Memorial.  
8:00 P. M. — Technology Basketball Team vs. Lowell Textile.

Friday, January 13

5:00 P. M. — American Society of Refrigerating Engineers' Dinner, Grill, Walker Memorial.  
5:00 P. M. — Institute Committee Meeting, West Lounge, Walker Memorial.  
9:00 P. M. — Senior Class Dance, Walker Memorial.

## T. E. N. Features Authorized Article On Technocracy—Machines Run Men

### Chances That A Senior Will Get A Job Are Discussed By Frank L. Locke

If you read THE TECH carefully, you will know that almost all reviews start with a description of the cover of the magazine being desecrated. Being original we shall turn the cover page and describe page 141 to you. Being impressionists we shall show you only the most salient feature of that page. Here it is:

#### CONTENTS (Condensed)

The Outlook for the 1933 Senior — Frank L. Locke.  
A Laboratory for Practical Electronics — Truman S. Gray.  
Society — A Problem in Thermodynamics — Harold Ward.  
The Sun — An Engineering Masterpiece — Donald H. Menzel.  
Helping Industry to Build Itself — Leonard H. Church.  
The Manufacture of Printing Ink — Carl E. Foss.

The first article is rather well written. It contains excerpts from speeches by such eminent authorities as Owen D. Young and Dr. Karl T. Compton. In addition Frank Locke places a careful summary of the industrial situation in relation to the Senior before the reader. This article is recommended.

#### The Electronics Laboratory

It is interesting, no doubt, to study electronics, and hence it is interesting to read about the subject. The article in to-day's T. E. N. is more or less historical in temper, with especial reference to the development of the laboratory at the Institute. From a literary point of view we can not praise the work. It is written in a style which leaves one in an indifferent mood. The writing is insufficiently definite and visual. Perhaps this is because Dr. Gray had to write down to the student level. Writing down, we would have you know, is hard work.

#### Technocracy

A student of 2.42 would hardly consider society a problem in thermodynamics, yet this is the claim Harold Ward advances in an earnest and clear article on Technocracy, approved by the new god, Howard Scott. We wish to say one thing immediately: Harold Ward can write clearly, and Howard Scott can not.

Howard Scott likes big words, is somewhat of a mystic (the two often go together), and also tends toward conceit, as is proved by his calling himself Technocracy and "a group of distinguished engineers." Consequently we are not at all surprised to read (between the lines) that Technocracy is only an old idea turned backwards and polished up a bit. We do not mean old in a historical sense, but old in the manner in which a joke is old. Technocracy is only the aged scarecrow that every economist-jingo flaunts at technicians every so often. The machine is conquering man. And Howard Scott adds "It should." His attempt to prove anything of the sort is absurd. Who makes and runs the machine?

#### Material Long Known

The rest of Technocracy, as Harold Ward reveals it to us, is also unoriginal. The enormous increase in productive power is something Norman Thomas would have gladly told you about if you'd asked him, and the enormous waste of productive power is fully treated in "The Tragedy of Waste" by Stuart Chase, who is not a socialist.

Energy determinants, or something, is original with Scott, and is nonsense — except with a socialistic government. The share of production which is awarded to each person must either be determined by the government, which is what socialism means; or by the laws of supply and demand, that is, by the price system.

#### Issue Is Readable

Nevertheless Harold Ward has written an extremely interesting article in a readable style; an article which one might very well buy a copy of the T. E. N. to read.

Of the remaining two articles we can only comment on the first, for the proof of "The Manufacture of Printing Ink . . .", which is to be done in colors, was not ready at the time of the writing of this review. "Helping Industry to Build Itself" is fairly interesting, but we shall not say more about it because this T. E. N. contains such interesting material that everyone ought to get their own copy. Note: We have given our own opinions on Technocracy, basing them on the facts Harold Ward presents.

P. G. H.

## VARSITY WRESTLERS WIN OVER NORWICH

(Continued from page one)

T.) defeated Willard Lemaire, time advantage, over time, 4:20.

#### M. I. T. Freshmen vs. Harvard Freshmen

118 lb. — Howland Stoddard (H) threw Harold George, 3:56.  
126 lb. — John Rowland (H) defeated Jim Craig, referee's decision.  
135 lb. — Laurence Angel (H) threw William Creswell, 2:01.  
145 lb. — Bob Davis (H) defeated Melvin First, time advantage, 5:10.  
155 lb. — Henry Christensen (T) threw Dickson Smith, 5:20.  
165 lb. — Bob Reid (H) defeated Donald Henshaw, time advantage, 3:02.  
175 lb. — Deric Musbaum (H) threw Harvey Gass, 4:10.  
Unlimited — Ed Sullivan (H) threw Jack Hegeman, 2:45.

## DR. LANGE SPEAKS ABOUT GLIDER MEET

### Movies of Capt. Hawks' Gliding Will Be Seen By A. E. S.

Dr. Karl O. Lange of the Meteorology Department will speak and movies will be shown at the Aeronautical Engineering Society smoker today at 5 o'clock in Room 10-250. Dr. Lange will talk about last summer's glider meet at Elmira, which he attended.

The movies will show some of Capt. Frank Hawks' gliding activities, including his towing trip; and there will be some films of A. E. S. activities in past years. Everyone is cordially invited to attend.

The sailplane will be on display in the main lobby all today. Much has already been accomplished in the way of minor repairs and removing the old varnish, which had deteriorated in spots.

## THE EDITORIAL SPECULUM

(Continued from page two)

"Then you don't believe in education?" the student asked.

"Oh, education is all right, but it's being over-done. An old sea-captain learned me to read, write, do arithmetic, and even a little algebray. I know enough and that's all anyone else needs to know."

These were the wise words issuing from the mouth of the loiterer. He gave the student a familiar push and continued to vent his wisdom.

"Take my brother for example. He only went to school two years, but what did he do? He sailed a ship around the Horn five times without an accident; five times without an accident. I'll bet there isn't one fellow over there at that school who could sail a ship around the Horn."

"But our education is of a different sort," the student remonstrated.

"Education be damned," was the emphatic reply. "All you need is a little common sense." Again he gave his hearer a familiar shove.

"That's the trouble with these educated fellows: they haven't any common sense. For instance, here's a problem that shows what I mean: If one man can do a job in one hour, and another man can do the same job in two hours, how long will it take them to do the job together?"

Remembering the work problems on which he was drilled in his preparatory school days, the student thought a moment or two, probably two, and replied:

"Forty minutes."

"That's right," assured the wise man. "Now that problem was given to a group of teachers, and would you believe it, most of them said it would take three hours."

"But you have to use algebra to solve that problem, don't you?" ventured the man from Tech in the face

## HOCKEY TEAM PLAYS BOSTON UNIVERSITY

The hockey team will play Boston University Friday as a result of the Army's cancelling its B. U. game because of a flu epidemic. The game, which will be played at the Arena, will be a double-header, Northeastern and Bowdoin providing the second game. The following day the team will play Brae Burn Country Club at Brae Burn, weather permitting.

of the other's superior wisdom.

"Algebray be damned. Do you want to know how I'd do the problem?"

"Yes."

"Well, one man could do the job in one hour, so in half an hour he would do half the job. It took the other two hours to do the job, so in one half hour he would do one quarter of the work. That would be three quarters of the job done in one half hour, or thirty minutes. In ten minutes both of them together would have done one quarter of the work, and it would take forty minutes to complete the job."

The remarkable mathematician again pushed his now over-awed pupil. "Here's another problem for you," he continued.

At that moment the student noticed the automobile for which he was waiting. With a short "I have to go," he quickly escaped.

The fact still remains that the Institute should immediately close its doors, should send its students to work, and should use its buildings to house the poor.

## Institute Committee

A special meeting of the Institute Committee has been called for Friday, January 13, at 5:00 o'clock, in the West Lounge of Walker Memorial. All members are asked to be present.



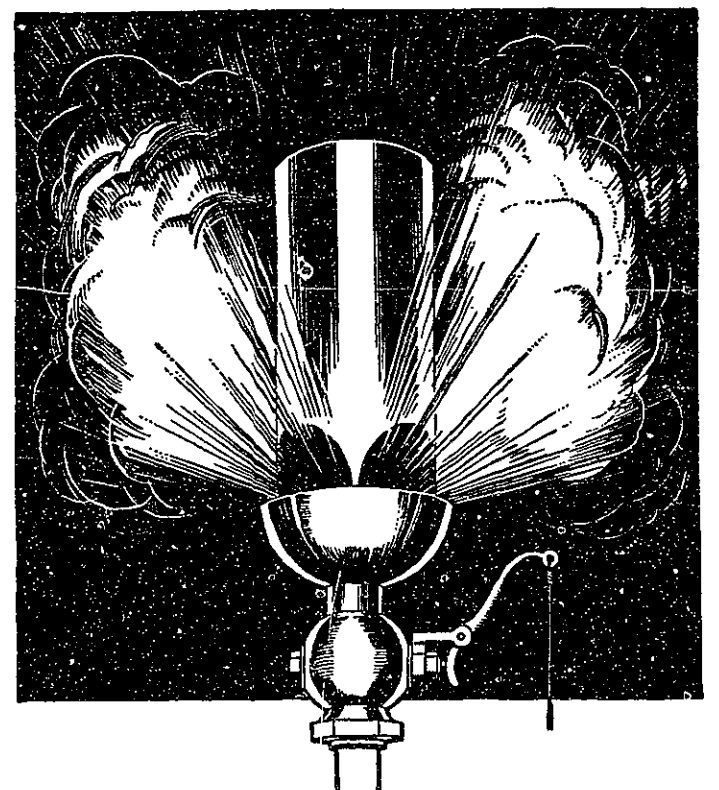
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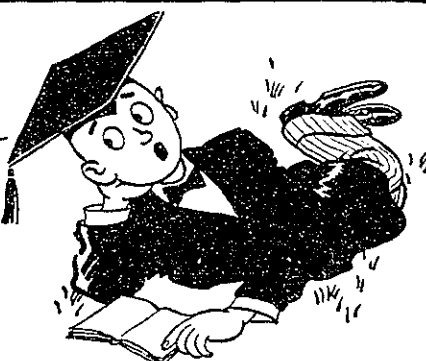
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## PUBLICATIONS FORM NEW ORGANIZATION

### M. I. T. Gridiron Takes Place of Pi Delta Epsilon at Technology

Pi Delta Epsilon, the national honorary journalistic fraternity, no longer has a chapter at Technology. At a meeting of the members of this society it was voted to return the charter to the national organization and organize a new society which is more adapted to the needs of the publications at the Institute.

The M. I. T. Gridiron is the name of the organization which now knits the four undergraduate publications together. The name was copied from the famous National Gridiron Club made up of News Correspondents in Washington, D. C.

#### More Adapted To Technology Needs

Membership requirements for Pi Delta Epsilon restricted the number of men eligible to join to such a low number that it was felt that the fraternity did not justly represent the publications. As a result the new organization makes eligible for election to its membership all men on the Junior and Senior Boards of the publications, and also in special cases men who have spent an equal amount of time as the members of the Boards, with a particular publication.

A new constitution was drawn up and has been passed on by the Gridiron Members. It has been submitted to the Institute Committee for approval but that organization has not had time to act. The Gridiron sponsored the publications banquet held last evening.

## SOPH PROM SIGN-UPS ON REGISTRATION DAY

### Committee States All Profit Will Go Into Treasury

Quoting as a warning the old proverb, "The early bird gets the worm", the Sophomore Prom Committee announces that there will be an opportunity to sign up for tables for that dance in the main lobby on Registration Day, February 6. This gives ample time for those groups which desire to sit at the same table to make their reservations in advance. There will also be other opportunities to sign up later on.

## New T. E. N. Managing Board



WALTER F. READ



CHARLES T. STEWART



JOSEPH L. SELIGMAN

## Plans For Organization Of Local Chapter Of Sigma Xi Well Started

### Professor Prescott Suggests Early Start of Research Fraternity Here

In a statement issued by Professor Prescott, Dean of Science, concerning the organization of a local chapter of the national fraternity of Sigma Xi, that society is to science and engineering what the Phi Beta Kappa society is in arts, letters, and philosophy. Its purpose is the promotion of scientific research in institutions which offer opportunities for investigation.

Its membership is made up of faculty members who have shown some important achievement in original investigation, and of upperclassmen or graduate students who have shown marked excellence in some branch of pure or applied science. Because very few undergraduates are admitted, it would not interfere in the least with such societies as Tau Beta Pi or Alpha Chi Sigma.

The society boasts a total membership of twenty thousand throughout the whole country. In this section, both Harvard and Yale have chapters. Sigma Xi originated in 1886, when a group of scientific research men converted a discussion group to a research fraternity. Later they ex-

### P. T. Substitutions End At Noontime, January 21

Hey, frosh! Do you want to substitute for P. T. or would you rather keep on doing deep knee bends and push-ups? Wouldn't a darned sight rather run around the track under the watchful eye of Oscar Hedlund, or pull an oar on the freshman crew, or maybe do a little boxing or wrestling and still get credit for it? All you have to do is to report your desires to the office of the physical training department on the third floor of Walker, and your wish will be granted. If you do want to substitute, you had better do it before noon today, because that is the deadline.

panded the organization to a national fraternity.

The idea of introducing a chapter of Sigma Xi is not new. In January, 1920, faculty members of the Institute who were members of other chapters of Sigma Xi drew up a petition for the founding a local chapter. The petition was returned for corrections,

(Continued on page five)

## FROSH CELEBRATE BY BURNING TIES

### Hurl "Coffin" With Ties Into Bonfire Blazing On Tech Field

While a bonfire consumed their cardinal and gray ties, freshmen cheered and danced last Monday afternoon on Tech Field. Formed in a long line they did a snake dance, the ceremony beginning near the Coop and ending up at the bonfire, where a "coffin", once part of a racing shell, was hurled into the flames with its cargo of freshman ties.

Directly after the burning of the ties Phillip C. Briggs, '36, president of the freshman class, spoke a few words in response to general demand.

While carrying the "coffin" to its final resting place, those participating in the snake dance crossed and recrossed the driveway so as to make travel by automobile impossible. One impatient truck driver managed to get by several lines and after several plunges at the remaining lines, finally broke through and sped on his way.

Several months ago the wearing of the freshman tie was the cause for widespread discussion, the Quadrangle Club taking steps to enforce the tie regulations, after THE TECH had printed the names of freshmen seen on the campus without the required cardinal and gray.

## ACTIVITIES ANNOUNCE ELECTIONS

### Churchill, Wise, Dadakis, Krim, to Manage Volume LIII of THE TECH

#### F. L. BULLARD SPEAKS.

### Stewart, Read, and Seligman Are Elected to Managing Board of T. E. N.

An inter-publication banquet of men from the four Technology publications, Technique, THE TECH, T.E.N., and Voo Doo, was held in North Hall of Walker Memorial last night at seven o'clock. This banquet was the first of its kind, sponsored by the four publications for the purpose of bringing about a greater co-operation among the literary activities.

The guest speaker of the evening was F. Lauriston Bullard, Chief Editorial Writer of Boston Herald. President Karl T. Compton also spoke, and among the other guests were Dean Harold E. Lobdell, and the other members of the Advisory Council on Publications.

#### Churchill General Manager of THE TECH

The elections of positions on the managing boards of THE TECH and Tech Engineering News were also announced. The Senior Board of Volume LIII of THE TECH will be composed of: Randolph W. Churchill, general manager; Walter L. Wise, Jr., Editor; Constantine S. Dadakis, managing editor; Norman B. Krim, business manager. The following men will comprise the Junior Board: news editor, Hamilton Dow; assistant news editor, Howard S. Mason; features editor, Paul Herkart; make-up editor, Malcolm A. Porter; sports editor, Walter H. Stockmayer; assistant sports editor, Weldon M. Ray; advertising manager, Dexter Stevens, Jr.; assistant advertising manager, Joseph L. Fischer; circulation manager, John D. Loomis; business service manager, John D. Hossfield; and assistant business service manager, David F. Cobb.

Elections to the Senior Board of Tech Engineering News are as follows: general manager, Charles T. Stewart; editor, Joseph L. Seligman, Jr.; business manager, Walter F. Read. The Junior Board is to be composed of: advertising manager, James D. Parker; circulation manager, Arthur W. Gilbert, Jr.; treasurer, Kenneth D. Finlayson; managing editor, Charles W. Bubier; associate editor, Vinton K. Ulrich.

#### Bullard Talks On Changing World

In speaking to the assembly on "Our Changing World," Mr. Bullard pointed out some salient facts to be observed in American history, and showed that more attention is being directed toward American policies. Modern technological developments have wrought vast changes in the speed and manner of solving international difficulties Mr. Bullard observed.

President Compton also delivered a short address on "Value of Organization."

Churchill, General Manager-Elect, prepared at Andover where he was graduated in 1929. Following his graduation he spent a year working for the General Electric Co. in Schenectady, New York, and then entered the Institute in the Class of 1934, enrolling in Course XIV. Dur-

(Continued on page six)

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Undergraduates  
of M. I. T.

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Someone told us to say that the Junior Prom Committee says that they don't think that THE TECH is giving them any support. Went even farther, in fact, and let us all in on the fact that THE TECH is going right to the hot place. But it didn't worry anybody. We have been in so many hot spots at one time or another, that one more, more or less, is as nothing.

Well, even if the bosses won't co-operate with you Messrs. Junior Prom Committee, we will. We're all full of support. We realize how cold, cruel and misunderstanding the world is, and if you feel blue sometime, why just come around when we have our special extended epaulets with the Turkish absorbers adjusted, and you can all have a good cry together, poor dears.

Word comes to the extended ear that the Tech Show is all set to go; lines fixed, stage set, rehearsals going, and all the rest. In short, everybody is primed for a successful season, except for the fact that they can't think of a name, and so must hold back all the publicity until something nice in the way of titles turns up.

Well, well, why didn't they come around to the old man himself. We heard the sad tale and immediately set our creative mind to integrating over the public-reaction function, combined with an appropriate factor of timeliness, to say nothing of the intellectual fad function and arrived at the one appropriate solution, which is not exactly original, — Techno-crazy. Oh no, no extra charge. All in the day's work for we men on THE TECH.

Twittering hysterically after the first term's work we have vowed to do something about it all, and have decided that the best method will be to hand it right back to the professors, just exactly the way it came to us. Wherefor we append our idea of the way we yearn to write our papers in the forthcoming exams. It follows.

Well, well, I haven't heard one like that in quite some time. Merely a matter of fundamentals, merely a matter of fundamentals. Really, professor, you must have only a bird's eye view of this course if you have to ask a question like that. Extremely simple, I must say, extremely simple.

Now let me see. First of all, by referring to formula 95, page 450 of your book, — you have the book, I hope? — it will easily be seen that a number of simplifying assumptions must be made to get rid of the disturbing factors.

Now we do this by, — but I must tell you a story, professor. This reminds me of the incident that occurred at the last meeting we had over at the house. You know, I was rushed heavily by most of the better houses on the campus, but I finally joined up with Alpha Alpha Alpha. These big houses may be all right, but I prefer something where you can rub elbows with the next fellow, and know all the time that there is somebody who is O. K. in every way.

Well, to go on with the story, there we were, all set for the meeting, and

## New Walker Chef Formerly Head Of Cooking Staff At Hotel Woodcock

things going along just as nice as pie, except for the fact that the president was in a hot argument with a new pledge who thought he was some somebody and was holding out for no Saturday work, because it cut in on his date time, when I just shut him up like that. Yes sir, just like that, he shut up.

Of course when I was pledge, I wormed out of the work pretty easy, because they were so glad to get me that I just about ran the house. You see, when I was in high school, I ran the paper and did the major part of the dramatic work for the club, and besides I came in on the Podunk High School Alumni scholarship, so all in all, they just looked at my record and decided that they had better hang on pretty tight to a good thing.

Well, to go on with the story, there was the president arguing the pledge, or rather, trying to, when I stepped over and says to the boy, "Say, you're not the only guy who ever pledged this house. Do you know who the first rush man was?" and he said, "No, who was it?" and I said, "Moses." Hahahahaha. Get it, professor? Rush man, — Moses — you know, in the rushes. Hahaha. Well, they thought I was pretty good to think of that, but shucks, professor, it wasn't anything.

And that reminds me of another. We have a boy on THE TECH, by the name of Hayes, Johnny Hayes, the General Manager. Well, we were all bullying down in the news room, and Johnny was poking around the gang, when I said, "Say, boys, do you know why Johnny is always in a fog?" and they all yelled, "Why?" So I came right back at them, "Because every day is Hayes' day. Hahaha. Get it, professor? Fog — haze — Hayes."

Well, going back to your question, professor, you will observe that, as an obvious consequence of the Nerst Phumpp Theory, that — oops, there goes the bell. My, my, certainly is funny how time does go, isn't it? Well, I can't stay any longer. Exam tomorrow. But if you will just drop around to the house some evening, professor, I'll clear it all up for you.

## Served As Boy Apprentice In House of Relative Of King of Spain

Rocco Falcione, new chef for the Walker Memorial Cafeteria, disclosed in an interview recently that he is the man who made famous the Hotel Woodcock, noted Boston hostelry. This hotel about eighteen years ago was the Mecca of every gourmet.

Mr. Falcione got his first experience at cooking at the age of eight, when he went to Naples to work for his uncle, chef to Prince Ravaschiere. Later he finished his apprenticeship under the famous Chef Bicaré, in the service of Prince Colonne, relative of ex-King Alfonso of Spain.

After being engaged at the Hotel d'España at Barcelona and later in the service of a wealthy South American, he returned to Italy from whence he sailed for the United States.

In 1904 he became assistant chef at the Hotel Woodcock and later left to become chef at the Hotel Highland. After three years at the Highland, Mr. Falcione returned to the Hotel Woodcock, where he became head chef.

When this hotel closed he went to Rich's Grill, famous for its wild game.

(Continued on page six)

## CURTAIN

IN a newspaper with a history of more than half a century, individuals come and go; the institution continues. Each successive group carries on the work for its allotted period and retires, delegating its responsibilities to those who are to carry on for the following year. Thus with this issue, the Managing Board of Volume LII finishes its work and retires from the scene of active endeavor.

It is with a mixed feeling of joy and sadness that we relinquish control of the undergraduate newspaper that during the past year we have come to regard as our own. We are glad to be relieved of the responsibilities, yet we are sad that we must stop short now. But our time is up, and as we retire from the field we wish the new boards every success and assure Technology that we consider our successors worthy and capable of guiding THE TECH through the coming year.

## BY POPULAR DEMAND

OBVIOUS to the demands of the student body, the Junior Prom Committee is wasting time and energy in advocating plans which they know full well are not in line with majority opinion. They seem to forget that they are serving as representatives of the Junior class, and not by "divine right". It is up to them to yield to popular sentiment. When the Institute Committee refused to pass the proposed budget, they reflected majority opinion. To receive the full support of the Junior Class the cost of their major social function must be kept as low as possible.

Besides keeping the initial expense down, the Committee must consider the interval that is left between the dinner and the start of the dancing. We have already suggested that there could not be a more fitting way of enjoying the intermission that viewing a performance of the Tech Show. We have also pointed out that on the Wednesday and Thursday nights preceding the Prom, and the evening following the show will be produced. What could be more convenient than to remain in Walker Memorial for the entire evening? Yet the Committee seems to be doing their best to prevent Tech Show from being presented. They give as a reason that it would be difficult to prevent the cast of the Show from "crashing" the dance. What could be simpler, have them come dressed informally. Then they will be unable to attend the dance. Why the Prom Committee should be so determinedly opposed to the presentation of the Show remains a mystery.

## COLLEGE PARROTS

STARTING what he called a "war to the death" on the college parrot who comes to school, literally memorizes enough facts and dates to pass courses, and graduates without having done any interpretive thinking, Dean George E. Arps of the Ohio State University College of Education calls for a determined effort on the part of educators to design courses to eliminate this peculiar species of bird.

While this may have a particular bearing on certain courses at the Institute it does not strike so close home at Technology in general as it might at schools where a larger portion of the work is of a descriptive nature. But even so, we have enough courses of instruction capable of being passed through the exercise of sheer memory alone. A goodly number of the subjects in each course are of the descriptive type. It is necessary that a man learn of the "state of the art", as one professor puts it, and when such courses are required for graduation it is only natural that the student turn his memory to work at this point and save his thinking for the courses that require analytical interpretation.

Engineering is not the type of work that lends itself best to the "parrot" technique. True enough some of it does, but the greater portion does not. There are "parrot" courses, but we are blessed with being almost free of the peculiar birds.

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## CAGERS HAVE WON SIX OUT OF SEVEN CONTESTS PLAYED

Defeat Last Five Opponents;  
Hardest Games To Come  
After Vacation

PLAY TUFTS FEBRUARY 18

With the admirable record to date of six wins out of seven games played, and with a winning streak of five consecutive games, Technology's varsity basketball team looks like the strongest to have represented the Institute in many years. The five teams remaining to be played after mid-year include Tufts, Harvard, and New Hampshire, the latter two of whom the Engineers barely defeated last year, while they lost to Tufts.

Take Opener From Newport

The record of Coach Henry P. McCarthy's current team is very imposing. Opening the season with a win over a weaker Newport Naval team, the Engineers dropped the next game to a strong Clarkson Tech team by the close score of 45-41, after having made a comeback in the second half to tie the score. This game was played for the most part without the services

of Co-captain Adam Sysko, who had to be taken out of the game in the first half with a temperature of 102 degrees.

The next game was with Rhode Island State, another of the teams to defeat the Engineers last year, and this game the Providence team lost by the score of 40-33. The Technology team showed up particularly well on the free throws and on breaking up the enemy offense before it really got started.

The Union game, which the Engineers won 38 - 36, was a brilliant example of fine defensive play in the later stages. This game was almost exactly opposite from that with Clarkson Tech, for the Union team made a strong comeback, nearly tying the score.

The high point of the season so far has been the Brown game, which was the first after the Christmas vacations, and which the Engineers won handily, 54 - 42. The game was fast, the opponents had a very strong team, and it was only by playing their best game of the season that O'Brien, Shaughnessy, and Feustel were able to accumulate between them fifty-two points, more than enough to top the forty-two which the Bruins managed to score against the remarkable defensive playing of the whole Technology team, of which Pat Amenta was especially outstanding.

As a let-down from the fine playing and teamwork of the Brown game, the Engineers played probably their worst game against Lowell Textile, a definitely inferior quintet. They tried shot after shot without success. Even O'Brien was missing shots from under the basket. The Lowell team was leading by quite a margin at the half.

In the second half the play was just about the same as in the first, when, with about eight minutes to play, Coach McCarthy sent in Tom Murphy at guard. Murphy was not bothered by the jinx that seemed to hang over the rest of the team and he soon sank a couple of shots. This seemed to awaken the others, and they began to drop them from all angles. One shot from center court by Co-captain Sysko, which went through without touching the rim, did much to restore confidence. Finally the Engineers, who had held their opponents scoreless since the start of their rally, passed the Lowell team and just managed to get enough points to stave off a last-minute rally. The final score was 30 - 28.

In the Amherst game the Technology quintet seemed to have recovered, and they outplayed a strong team to win 40 - 30. Technology led all the way and was never in danger. The Lord Jeffs fought hard, but the superior playing of their opponents was too much for them to compete with.

## T. E. N. TERMINATES THIRTEENTH YEAR

Awarded First Prize for Illustrated Magazines and Third For Editorials

With the end of the thirteenth year of existence, The Tech Engineering News has terminated a volume marked by an attempt to get away from the highly technical subjects to

articles on general subjects and with more public appeal. Articles on industry, education and science in general, written in such a way as to appeal to the public, have been prominent throughout the year.

In recognition of its good work, the T. E. N. was awarded first place as the best illustrated engineering college magazine and third place for the best single editorial. These awards were made by the Engineering College Magazines Associated which is composed of technical magazines of

(Continued on page five)

## SALE

Men's Quality Shoes

REDUCED TO \$4.95 AND UP

The Men's Shop, 15 West St.

THAYER McNEIL

"I'm working and Smoking overtime—  
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"WHEN I work hard, I usually smoke more; and when I smoke more, I usually work harder—and that's why I want a cigarette that's milder."

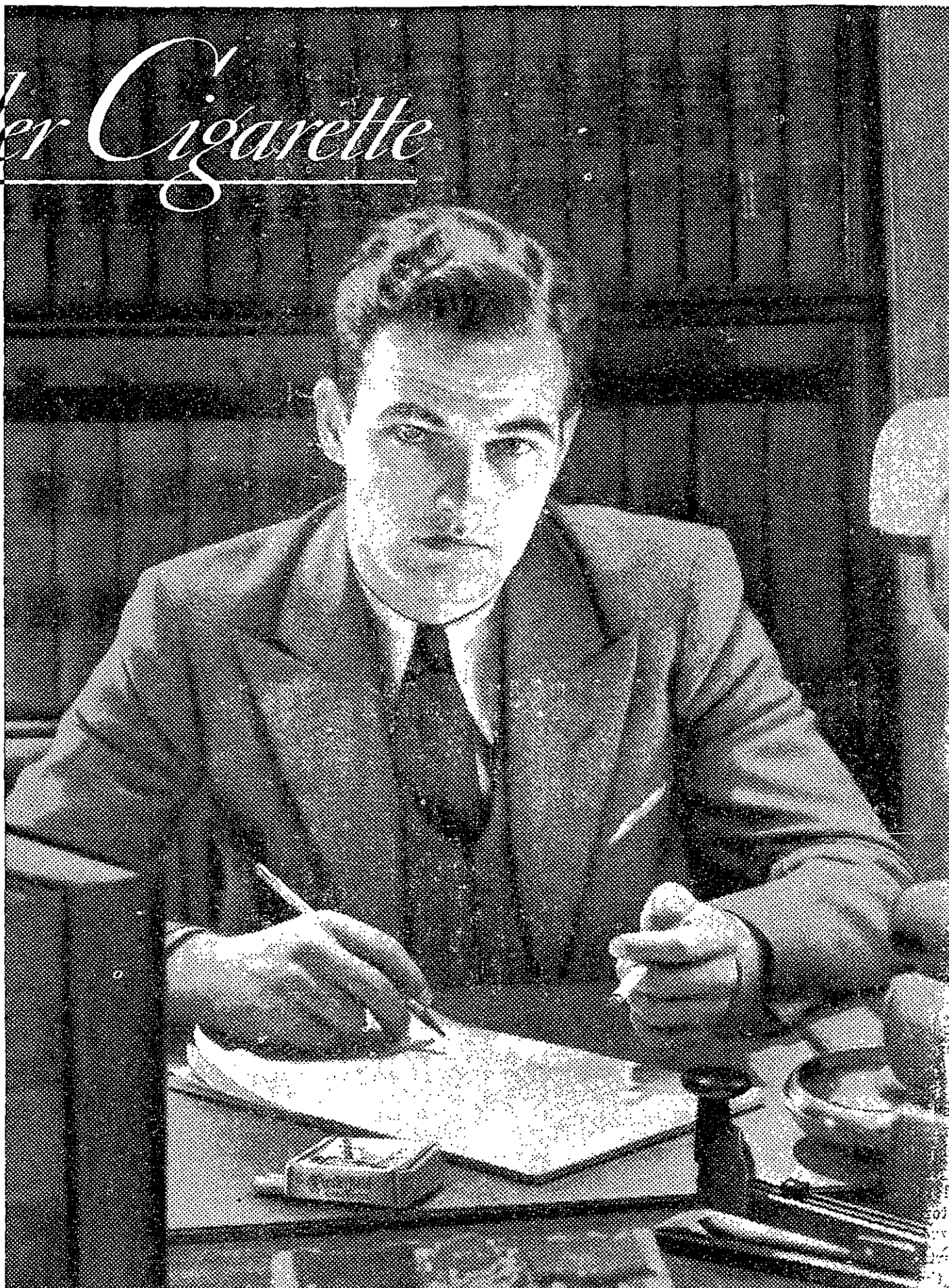
We use in Chesterfield Cigarettes mild, ripe Domestic and Turkish tobaccos which have been aged and re-aged.

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THEY'RE Milder — THEY TASTE BETTER



# Impressionistic Art to Feature New Technique

Section To Be Devoted To Each  
Academic Department of  
Institute

The 1933 *Technique* will feature much impressionistic art work in colors. In doing this, the size of the volume will not be increased, as a large percentage of the solid type will be omitted. In this manner it will present a book which is easier to read and does not contain so much bare, cold fact. One of the new innovations is a section devoted to each of the academic departments of the Institute. Here also will be carried out the impressionistic idea, as in the title pages of each section. As much as possible, the editors of the book will depart from the stereotyped makeup, and will vary the pages in style. The cover will carry out the general theme of the book, and is expressive of the whole scheme of Technology. The issue, which will probably appear before Open House Day will make, all in all, pleasant and interesting reading.

## First Technique In 1885

When the first issue of the yearbook appeared in 1885 it was very unpretentious, attempting only to preserve for posterity a record of events. The editors at that time expressed the hope that "by making the first in every way a success, we shall see a long line of *Techniques* stretching in perspective towards the future." Looking back over the various volumes we see many changes for the better which bear out this wish. The first four *Techniques* kept the original small size and paper covers, and not until 1889 do we see the lusty and growing infant in new clothes. That year the book was enlarged and bound in board covers.

In 1892 the yearbook instituted many of its features, and again in 1895, began to publish photographs of the faculty. It must be remembered that at this time good reproductions of photographs on the printed page were very expensive, and as a result very few of them were published. The 1903 *Technique* mirrored the radical changes in athletics that were made at that time. By a vote of the student body, football and baseball were abolished and the present form of Field Day was substituted for the old Cane Rush. Also, color work was introduced at this time.

It becomes harder to isolate further noticeable changes as we come nearer to the latest volumes. *Technique* becomes more than a catalogue of those who took part in this or that, for pages of text describing the various undergraduate activities are more and more in evidence. The 1910 book distinguishes itself by introducing a section devoted to interior views of the Institute. The books of this period have become more and more cumbersome in thickness. It was not until 1914 however, that this was relieved by the increase of page dimensions that have been standard since this time.

## Informals Introduced In 1915

The 1915 volume takes a big step forward by giving the book a lively atmosphere by the use of many informal photographs. Snapshots, which were used by previous editors only in connection with the summer camps of Mining and Surveying, are extended in scope to include every phase of student life. Since that time "informals" have been steadily growing in popularity. The 1915 *Technique* contains the most pretentious outburst of editorialism. Other *Techniques* have inclined toward this, but it remains for this book to surpass all other years by including a review, comment, and criticism of Technology life in all its phases — undergraduate, foreign student, co-ed, and alumni. With this outburst, the editorial passes from the pages of *Technique*.

The Senior Portfolio first appeared in 1916, and in that year, the *Technique* reached its modern form. That

# PROMOTIONS LEAVE STAFF VACANCIES

THE TECH Reopens Competition  
For Positions During  
Second Term

With the start of Volume LIII of THE TECH next term, competition will be reopened for positions on its staff. At present, due to the current promotions, many openings are available for freshmen in both the business and editorial departments. The sports department especially has opportunities since few men joined that particular staff last fall.

Men who avail themselves of this opportunity will have the advantage of not having to remain a full term on the paper in order to be eligible for promotion. Freshmen who join the staff, whether business or editorial, will be able to substitute the journalism course for E12.

## Little Time Needed for Activity

Contrary to the impression that a man working on THE TECH has to spend a great deal of time on it, during the current semester the men were never overworked. With a larger staff the time each man will spend on the paper will be correspondingly smaller. Many of the men who were on the staff this past term were also members of other activities.

News and sports men get experience interviewing men which can be secured in no other way. Men in the advertising department learn the art of salesmanship which will be of use to them in future life. The business and other departments furnish training which is equal to that of a business school. Many past members of THE TECH staffs have gained positions with large city newspapers, while some present members act as Technology correspondents for newspapers.

## Members Rank High In Studies

Figures which were published several months ago showing the comparative standing of activities groups belied the fact that a handicap was imposed on studies by working on THE TECH. The management of THE TECH stood second only to Tau Beta Pi, while the staff ranked seventh.

book had every essential thing which is to be found in the present book — group photographs of the department faculties, senior portfolio, special section pages and so forth. From then on only gradual and natural changes take place in the books. Their covers have attained a uniformly high quality.

## Junior Technique Abandoned In 1923

Following the publication of the 1923 book, it was decided that the method of electing the *Technique* managing board by popular election through an electoral committee was not for the best interests of the book. Accordingly, *Technique* was made an undergraduate activity, its various editorial positions going to those competitors who have performed meritorious work. At the same time, the managing board was changed from being comprised by two men, an Editor-in-chief and a Business Manager, to three members, General Manager, Manager Editor, and Business Manager. The 1924 book was the last one to be published as the Juniors' yearbook and in the next year, 1925, appeared the first undergraduate *Technique*.

From 1924 onwards for six years, a standard cover design was used. In 1925 and 1926, the long familiar "grind" section was dropped entirely, but the need for a humorous section was felt in 1927, and a comedy section called "S'nique" appeared. This however, has been abandoned in the last few years and practically the only humorous material in the publication consists of the informal snapshots.

In 1931 we see a department devoted to new projects which have been planned for the ensuing years, and in 1932 there are a number of photographs of places of interest in Greater Boston.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
REPORT FOR FIRST TERM, 1932-1933  
February, 1933

has received the grades noted below.

SCHOLASTIC RATINGS  
Term 3.65 Cumulative 3.65  
J. B. MacKinnon  
Registrar

The number preceding name of subject refers to describes in Catalogue. The number in the column to the right indicate number of units of class work and outside preparation. A unit report will be found on the other side. Explanation of grades will be found on the other side. Keep this report for reference.



has received

The number preceding the description in Catalogue column to the right indicates class work and outside work. Explanation of these fifteen hours per semester will be found on the other side. Keep this report for reference.

FIRST YEAR (Class '36)  
1st Term

501 Chemistry, General  
501 Physics  
D11 Drawing & Des. Com.  
E11 English  
E11 Calculus  
M11 Military Science  
PT1 Physical Training

Grade

7-4  
6-5  
6-1  
2-1  
3-6  
3-4  
1-0

C  
D  
C  
D  
A  
C

SECOND YEAR  
1st Term

Grade

THIRD YEAR  
1st Term

Grade

FOURTH YEAR  
1st Term

Grade

# How much do they really count?

Good marks are of first importance. Certainly! But studies are not all that a college offers an undergraduate. Executives demand more than book knowledge from their prospective college-trained assistants.

Freshmen — in less than four years you will be facing a highly competitive employment market. How will you answer this query:

CAMPUS ACTIVITIES (MANAGERIAL, LITERARY AND EDITORIAL, ELECTIVE OFFICES, SOCIETY AND \*  
FRATERNITY MEMBERSHIPS, ETC. PLEASE DIFFERENTIATE BETWEEN ACTUAL OFFICES AND SUSTAINED  
PARTICIPATION IN COMPETITIONS FOR THEM)

The first term is over. You have become accustomed to the routine of the Institute. You know how much time you can spend in fields other than study. Get into some activity! Learn the joys of working with your fellow-classmates in a common interest. Enroll in a course of **Applied Humanics!**

With the first of next term THE TECH will begin a freshman competition leading to positions on the junior board next year. Reporter's positions are open in the following departments: News, Sports, and Features. Business positions are available in the Advertising, Business Service, and Circulation Departments.

Call at the Office in Walker Memorial any time after registration day and talk things over. Many of the happiest days of your college life will be spent working in an activity.

**Make THE TECH your activity!**

\* From the employment application blank of the Bell Telephone Co.



## CRIMSON DEFEATS BOXING TEAM 6-1

Collins Kayo's Opponent In 54 Seconds; Captain Cary Unable To Box

Technology's boxing team, still not recovered from the effects of the "flu", lost the first match on its schedule Saturday night when it was defeated by Harvard 6 - 1. In the feature bout of the evening, Ned Collins, '35, who had just recovered from a severe attack of sickness, floored his man with two punches in the extremely short time of 54 seconds in the 175-lb. class.

The team put up a very good fight, but injuries and sickness had weakened it too much. In the 118-lb. division Marotta, who had defeated his opponent once before, was handicapped with an injured hand and lost a decision. Red Brooks, Technology 126-pounder, had just had an attack of the "flu" and was physically unfit to fight. He was knocked out in the third round after having fought a game battle.

Bradford, 135-lb. representative, lost a close decision only because of his opponent's superior hitting strength. McDonald and Eagan were both knocked out in the second round. Captain Cary and Proctor Wetherill were unable to compete because of physical unfitness.

## Voo Doo Passes Under Review In Desultory Form

Selig, Henry, and du Pont To Take Back Seat At End Of Next Month

Voo Doo's harlequin jacket has tickled the public eye for the last time this term, and with a stirring plea to the faculty for mercy in next week's ordeal, the Voo Doo board is closing up their laugh plant with the hope that there will be enough men back in February to continue publication.

In this last number of our college's comic magazine, which, as everyone ought to know, is published by the Woop Garoo Society for the students of the Institute, there is an advertisement quite worthy of note on page 24. Here the readers are advised that the "Buck and Doe Run Valley Farms" are really operated by the Saint Amour Company, and not by Messrs. Buck and Doe, as one might think.

Is There Something Sinister? If you don't speak French, it seems that "Holy Love" is the English for the name of this company, which indeed surprised your reviewer. Feeling encouraged, and inquisitive as to the nature of these farms, he read on down the page, finding that "Hampshire Sheep" in bold-face type had lately been taking quite a few medals and what-not.

That was all. But, as a good advertisement should, it raised a question, at least in this reader's mind. Why were these rather cryptic, albeit interesting announcements placed before Technology students? Perhaps it's a secret. Another advertisement offered undergraduates the opportunity of buying steamship supplies. Jolly fun, these "ads".

To Recall a Bit of History Voo Doo's banner adventure of the fall was the battle of ink, paper, and perhaps wits, which was held with THE TECH, ending after 36 hours on Tuesday, November 15. For reasons unknown, action began with the stamping of bloody catpaws on three or four hundred copies of Monday's THE TECH by some of Voo Doo's tacticians. This cleverly subtle suggestion stirred the blood of the newsmen, and retaliation came that same Monday night with the filching of about 750 copies of the enemies' magazine, which was to go on the stands the next day.

The tables were turned. Confusion reigned among the Voo Doo literati. Someone must have got together with someone else about it and this is what

## Runkle Emerges Winner In Dormitory Basketball

By virtue of a 32 - 23 win over Wood, its strongest rival, Wednesday night in the Hangar Gym, Runkle emerged victorious in the dormitory basketball league. Runkle has not lost a game all season, and Wood had the same record until the last game.

This victory means that Runkle will be the team to face the winner of the interfraternity league, which should be getting under way pretty soon. This game is an annual feature, and was won last year by Nichols, the dormitory representative.

Runkle has been keeping in shape by playing outside teams, including the Boston Boys' Club and others. The stars of the team are Crosby, the center, and Sbraga and Sayles, forwards. Crosby was out for the varsity last year, but was injured and forced out of competition.

they must have said:

Someone, So the \_\_\_\_\_ got away with it, did they?

Someone Else. Yeah, the \_\_\_\_\_.

What's to be done, Elmer?

Someone. Well, let's get us some publicity out of it.

Someone Else. (Pulling out a piece of chalk, and casting about for a blackboard) Great idea, Elmer, old boy. — Say, did you see the one in the Cornell Widow about the girl on a raft? We might use it.

Comes the End of the Tale

As a result of this that they must have said, the Main Lobby found itself in a state of war on Tuesday and guarded Voo Doo's enjoyed a really phenomenal sale. In fact, when smirking representatives of THE TECH returned the kidnapped copies, the stand was empty, and Phos, if present, must have been smiling.

As yet, the present board of Voo Doo, Duke Selig, '33, General Manager; Robert G. Henry, '33, Managing Editor; Pierre S. Dupont, '33, Business Manager, and their cohorts has one more issue bear. After that, the new board, to be elected next month, will take charge for what we trust will be a terribly funny volume.

## SIGMA XI CHAPTER PLANS UNDER WAY

(Continued from page one)

and a new one was suggested. The new petition was signed by thirty-four members, and eligible members, and was accepted by the national organization.

Steps were taken for the installation of the Technology chapter, and the charter was all made out with names of charter members. Because of some misunderstanding, a hitch in the proceedings occurred, and the chapter was never organized.

Professor Prescott has realized the value of such an organization here at the Institute, and has started an active campaign for a local chapter. Replies have been received from most of the heads of departments. All have expressed their approval of the idea.

Sigma Xi is explained by Professor Prescott in the following statement:

"The Society of Sigma Xi is everywhere recognized as an organization the special function of which is to promote interest in research. It is essentially an honorary society for members of the instructing staff and outstanding graduate students. Chapters of this society exist in a considerable number of colleges and universities throughout the country. The society is recognized by the American Association for the Advancement of Science as an affiliated organization, and at each annual meeting of the Association a lecture known as the Sigma Xi lecture is given by some outstanding worker in the field of his research, or upon some subject of common interest to research workers everywhere. This organization is to science and engineering what the Phi Beta Kappa society is in arts, letters and philosophy.

"Up to the present time there has been no chapter of this society at the Institute of Technology. Many years ago the suggestion was made to establish a chapter here but at that time the interest in research was very small as compared with the interest in it today. Some ten or twelve years

ago the matter was again brought up, but because of conditions at that time the promoters of the plan ceased their efforts because of what seemed to them lack of adequate support.

"Recently the Sigma Xi Society has undertaken to extend its influence and to recognize outstanding research carried out in institutions not possessing chapters of the society. A letter from the National Secretary written to President Compton suggested the nomination of men whose research activities might entitle them to recognition by the society. This recognition might take the form of a special certificate, or of some other means of providing adequate recognition for outstanding investigation in some field of science or engineering. This generous action on the part of the parent society again stimulated interest in the establishment of a chapter at Technology.

"There are at the present time on our instructing staff probably twenty-five to thirty members of the society and a much larger number of men who would be eligible for election. The canvass of some of these members and of Heads of Departments has shown a very lively interest in the establishment of a chapter, and it is probable that an application for a charter by the present members of the society and approved by the President and Administrative Officers will shortly be made.

"This society is essentially a graduate organization although outstanding men might be elected to it at the end of their senior years. It is therefore not in competition with Tau Beta Pi or Alpha Chi Sigma or any of the other honorary societies or fraternities. Since the purpose of the organization is to advance research and to stimulate cooperation among research workers it is evident that a chapter at the Institute might be of distinct service in unifying the interest in investigation in the various departments, in stimulating cooperation in providing an opportunity for the interchange of ideas.

## T. E. N. TERMINATES THIRTEENTH YEAR

(Continued from page three)

twenty-two American colleges.

During the year, the number and quality of the editorials has been conspicuous, improvement being the goal of that department. The cover of the magazine also underwent a change, the design being changed to plain white with black borders on each side and etchings of different views of the Institute appearing on each issue.

Among the outstanding articles of the volume were included "The earth and its creatures", a series of three articles by Professor Fredrick K. Morris, "Three Adventures in Physics", by Karl T. Compton and a timely article on Technocracy entitled, "Society: A Problem In Thermodynamics", by Harold Ward. The publishing of the first technical information in New England on the new Ford was one of the outstanding successes during the year, the article appearing only a short time after the its initial announcement. Later on in co-operation with the student branch of the S. A. E., arrangements were made for a speaker to come to the Institute to describe the New Ford.

R

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## Board Elections Announced by The Tech at Banquet

Churchill, Wise, Dadakis, and  
Krim Will Manage  
Vol. LIII

(Continued from page two)

ing the first two years he was on the Business Staff of THE TECH and was elected advertising manager of the last volume. He is a member of the Beaver Key Society, Beaver Club, and of the Phi Gamma Delta Fraternity.

Editor-elect Wise, of Newark, New Jersey, was graduated from Barringer High School from whence he entered the Institute in Course XV in the class of 1934. He entered into competition in the feature department of THE TECH, and last year was Features Editor. He is also a member of the gym team, Beaver Key Society, Stylus, Phi Kappa Sigma Fraternity, and was a member of the Walker Investigation Committee.

Dadakis, newly-elected Managing Editor, hails from Mount Vernon, New York, where he attended Mount Vernon High School. Following his graduation, he entered the Institute in course XV. He worked on the News Staff of THE TECH during his first two years and was elected News Editor for Volume LII. He is a member of the Beaver Key Society, Freshman Rules Committee and President of the Stylus.

Krim, of New York City, who was chosen business manager, prepared at The Dwight School in New York and entered the Institute in 1930 where he enrolled in course VI-C. He served on the business staff of THE TECH during his first two years at the Institute and the following year was elected Business Service Manager. He is a Junior Honor student in Electrical Engineering, an officer in the Radio Society, and a member of the Stylus and the Phi Beta Delta Fraternity.

Stewart General Manager of T. E. N. General Manager-elect Stewart of the T. E. N. is from Zaneville, Ohio, where he attended Lake Forest Acad-

emy and entered the Institute in 1930. He is enrolled in Course XV 1B. As a freshman, he was a section leader and worked for the T. E. N. He is a member of the Freshman Smoker Committee and the Beta Theta Pi Fraternity.

Seligman, who has been elected Editor of the T. E. N., comes from Roslyn, New York and enrolled in the Institute in Course VIII. As a freshman and sophomore he worked on the T. E. N. as a staff member and in his Junior year was elected Associate Editor. He is a member of the Theta Chi Fraternity, and the social committee of the Interfraternity Conference, and was on the freshman soccer and tennis teams.

Read, the new Business Manager, who comes from Woodbury, New Jersey, graduated from Thomas Jefferson High School of that city in 1930. He entered the Institute in the Fall of that year and enrolled in Course X. Besides being on the T. E. N. staff since his freshman year, he is a member of the Kappa Sigma Fraternity and the Alpha Chi Sigma Fraternity, the National Chemical Fraternity.

## WALKER CHEF FORMERLY WITH HOTEL WOODCOCK

(Continued from page two)

dishes, with his entire staff. He remained here for ten years and last June was engaged by the Georgian, Inc., as chef at the restaurant on Federal Street.

Chef Falcione was recommended to the Walker Dining Service by Mr. William Smith, head of the Georgian chain, and long a silent adviser of the dining service. He is the third chef in the fourteen years that meals have been served in Walker Memorial.

The installation of Mr. Rocco Falcione as head chef has seen the preparation of ordinary dishes in an unusual and attractive manner. He has attempted to give each dish the proper seasoning which so often distinguishes American cooking from European.

Says Chef Falcione, "Americans do not enjoy their meals; they hurry too much. In Europe people eat leisurely, and after eating they sit at the table and talk, thus deriving full benefit from their meals."



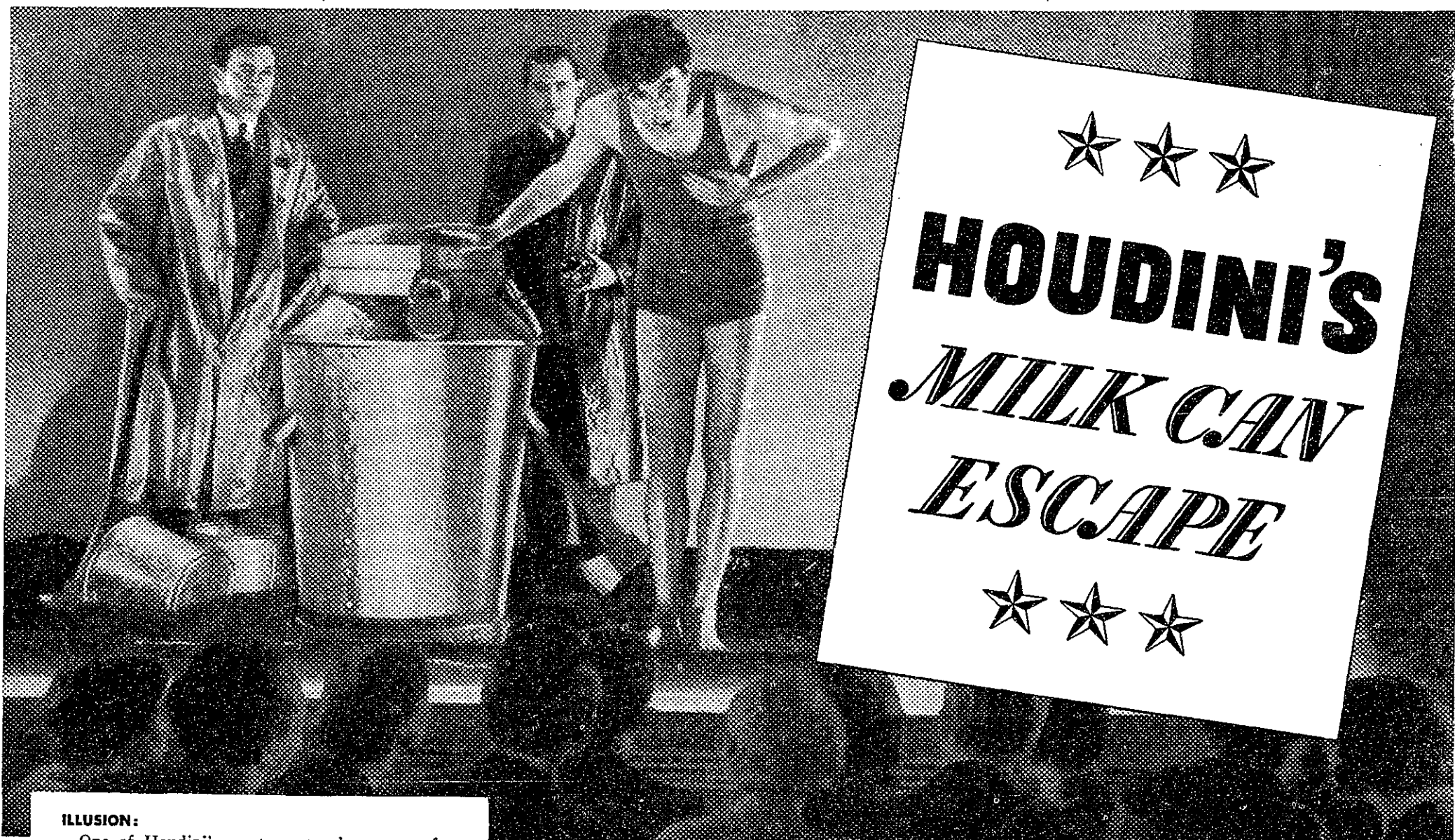
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### ILLUSION:

One of Houdini's most spectacular escape feats was performed with a huge milk can filled with water. He invited persons of the audience to bring padlocks and lock him into the can. He got into the can, the lid was put on and fastened with several padlocks. A screen was placed in front of the can. Assistants stood by with stop watches and fire axes to save him from drowning after a certain time. About a minute later, the screen was removed, Houdini was seen panting and dripping...the padlocks remaining intact!

### EXPLANATION:

The usual method of escaping from a milk can is as follows: The lid of the can is apparently securely padlocked to the lower portion, but actually the metal band to which the staples are attached is the top of a short inner lining. The performer, after being locked into the can, pushes the lid upward with his head and the short inner lining is forced out of place, permitting his escape. The screen is then removed.

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The blending of several cheap, raw tobaccos cannot improve the flavor of any of them. A fine cigarette is a cigarette blended from costly, ripe tobaccos.

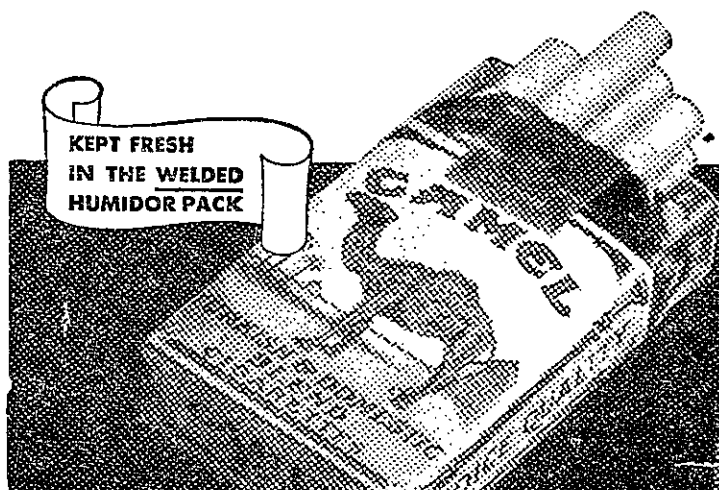
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All the natural goodness of Camel's tobacco is kept fresh and rich for you by the air-tight, welded Humidor Pack. Don't remove it. Its moisture-proof cellophane also protects your Camels from dust and germs. Put a pack in your pocket today.



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